IN THE CLAIMS:

Please cancel Claims 30 to 66 without prejudice or disclaimer of subject matter. Please amend the remaining claims as indicated below, and add Claim 67, as follows:

1. (Currently Amended) In an extensible markup language, which document stored on a computer-readable memory medium, wherein said document comprises plural elements elements, used in developing and executing a multimedia presentation by a computer, an event element tag, tag which is readable by the computer from a memory the memory medium and which defines an event, comprising:

a parameter indicating a type of event to be captured by the computer,

wherein one or more child elements are associated to said event element tag, and wherein upon capture of the specified event the one or more child elements are processed the event element tag represents a function to detect the indicated type of event and to process at least one element associated with the event element tag in response to the detected type of event.

2. (Previously Presented) An event element tag according to Claim 1, wherein the detected event is a user event.

3. (Previously Presented) An event element tag according to Claim 1, wherein the detected event is a system event.

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4.   (Previously Presented) An event element tag according to Claim 1, further comprising a coordinate parameter indicating a position at which the event occurs.

5.   (Currently Amended) In an extensible markup language, ~~which~~ document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object ~~element,~~ element used in developing and executing a multimedia presentation by a computer, an action element ~~tag,~~ tag which is readable by the computer from ~~a memory~~ the memory medium and which defines an action, comprising:

an object parameter indicating a media object element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated media object element; and

a value parameter indicating a value of the attribute,

wherein the action element tag represents a function to assign the value to the attribute of the indicated media object element.

6.   (Previously Presented) An action element tag according to Claim 5, further comprising a begin parameter indicating a time delay to wait prior to assigning the value to the attribute of the media object.

7.   (Previously Presented) An action element tag according to Claim 5, further comprising an order-number parameter indicating a position in a sequence of actions at which the value is to be assigned to the attribute of the media object.

8.   (Currently Amended) In an extensible markup language, ~~which~~ document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object ~~element,~~ element used in developing and executing a multimedia presentation by a computer, an interpolation element ~~tag,~~ tag which is readable by the computer from ~~a memory~~ the memory medium and which defines an interpolation, comprising:

an object parameter indicating a media object element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated media object element;

a begin parameter indicating a first time;

an end parameter indicating a second time; and

an end value parameter indicating a value of the attribute,

wherein the interpolate element tag represents a function to gradually change a value of the attribute to the end value over a period beginning at the first time and ending at the second time.

9.   (Currently Amended) In an extensible markup language~~, which~~ document stored on a computer-readable memory medium, wherein said document comprises plural elements ~~elements,~~ used in developing and executing a multimedia presentation by a computer, ~~an~~ a condition element ~~tag,~~ tag which is readable by the computer from ~~a memory~~ the memory medium and which defines a condition, comprising:

an element Id parameter indicating an element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated element; and

a value parameter indicating a value of the attribute,

wherein the condition element tag represents a function to detect whether or not the attribute of the indicated element possesses the value.

10.   (Currently Amended) In an extensible markup language~~, which~~ document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object ~~element,~~ element used in developing and executing a multimedia presentation by a computer, a ~~set~~ pair of element ~~tags,~~ tags which are readable by the computer from ~~a memory~~ the memory medium and which define an event and an action, comprising:

an event element tag comprising a parameter indicating a type of event to be captured by the computer; and

an action element tag indicating ~~a media~~ the media object element, an attribute of the indicated media object element, and a value of the attribute,

wherein said action element tag is a child to said event element tag; and

wherein the event and action element tags represent a function to assign the value to the attribute if the event is detected.

11. (Previously Presented) A set of element tags according to Claim 10, wherein the event element tag indicates a user event.

12. (Previously Presented) A set of element tags according to Claim 10, wherein the event element tag indicates a system event.

13. (Previously Presented) A set of element tags according to Claim 10, the action element tag indicating a time delay to wait, after detection of the event, before assigning the value to the attribute of the media object.

14. (Previously Presented) A set of element tags according to Claim 10, the action element tag indicating a position in a sequence of actions at which the value is to be assigned to the attribute of the media object.

15. (Previously Presented) A set of element tags according to Claim 10, further comprising a second action element tag indicating a second media object, an attribute of the second media object, and a second value of the attribute,

wherein the element tags represent a function to assign the second value to the attribute of the second media object if the event is detected.

16. (Currently Amended) In an extensible markup language, ~~which~~ document stored on a computer-readable memory medium, wherein said document comprises plural elements including ~~a media~~ first and second media object ~~element,~~ elements used in developing and executing a multimedia presentation by a computer, a ~~set~~ triplet of element ~~tags,~~ tags which are readable by the computer from ~~a memory~~ the memory medium and which define an event, a condition and an action, comprising:

an event element tag comprising a parameter indicating a type of event to be captured by the computer;

a condition element tag indicating a state of ~~a first~~ the first media object element; and

an action element tag indicating ~~a second~~ the second media object element, an attribute of the indicated second media object element, and a value of the attribute,

wherein the condition element tag and the action element tags are children of said event element tag; and

wherein the event, condition and action element tags represent a function to assign the value to the attribute of the indicated second media object element if the event is detected and if the indicated first media object element possesses the indicated state.

17.   (Previously Presented) A set of element tags according to Claim 16, wherein the event element tag indicates a user event.

18.   (Previously Presented) A set of element tags according to Claim 16, wherein the event element tag indicates a system event.

19.   (Previously Presented) A set of element tags according to Claim 16, wherein, in a case that the event is NULL, the element tags represent a function to assign the value to the attribute of the second media object if the first media object possesses the indicated state.

20.   (Previously Presented) A set of element tags according to Claim 16, further comprising a second condition element tag indicating a second state of a third media object,

wherein the element tags represent a function to assign the value to the attribute of the second media object if the event is detected, if the first media object possesses the indicated state, and if the third media object possesses the second indicated state.

21.   (Currently Amended) In an extensible markup language, which document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object element, element used in developing

and executing a multimedia presentation by a computer, a ~~set~~ pair of element ~~tags,~~ tags

which are readable by the computer from ~~a memory~~ the memory medium and which define

an event and an interpolation, comprising:

an event element tag comprising a parameter indicating a type of event to be

captured by the computer;

an ~~interpolate~~ interpolation element tag indicating ~~a media~~ the media object

element, an attribute of the indicated media object element, a first time, a second time, and

a value of the attribute,

wherein said interpolation element tag is a child to said event element tag;

and

wherein the event and ~~interpolate~~ interpolation element tags represent a

function to gradually change a value of the attribute to the end value over a period

beginning at the first time and ending at the second time if the event is detected.

22.   (Previously Presented) A set of element tags according to Claim 21,

wherein the event element tag indicates a user event.

23.   (Previously Presented) A set of element tags according to Claim 21,

wherein the event element tag indicates a system event.

24.   (Currently Amended) In an extensible markup language, ~~which~~

document stored on a computer-readable memory medium, wherein said document

comprises ~~plural~~ elements including ~~a media~~ first and second media object ~~element,~~ elements used in developing and executing a multimedia presentation by a computer, a ~~set~~ triplet of element ~~tags,~~ tags which are readable by the computer from ~~a memory~~ the memory medium and which define an event, a condition and an interpolation, comprising:

an event element tag comprising a parameter indicating a type of event to be captured by the computer;

a condition element tag indicating a state of ~~a first~~ the first media object element; and

an ~~interpolate~~ interpolation element tag indicating ~~a second~~ the second media object element, an attribute of the indicated second media object element, a first time, a second time, and a value of the attribute,

wherein the condition element tag and the interpolation element tag are children of said event element tag; and

wherein the event, condition and ~~interpolate~~ interpolation element tags represent a function to gradually change a value of the attribute to the end value over a period beginning at the first time and ending at the second time if the event is detected and if the indicated first media object element possesses the indicated state.

25.   (Previously Presented) A set of element tags according to Claim 24, wherein the event element tag indicates a user event.

26.   (Previously Presented) A set of element tags according to Claim 24, wherein the event element tag indicates a system event.

27.   (Previously Presented) A set of element tags according to Claim 24, wherein, in a case that the event is NULL, the element tags represent a function to gradually change a value of the attribute to the end value over a period beginning at the first time and ending at the second time if the first media object possesses the indicated state.

28.   (Previously Presented) A set of element tags according to Claim 24, further comprising a second condition element tag indicating a second state of a third media object,

wherein the element tags represent a function to assign the value to the attribute of the second media object if the event is detected, if the first media object possesses the indicated state, and if the third media object possesses the second indicated state.

29.   (Currently Amended) In an extensible markup language, which document stored on a computer-readable memory medium, wherein said document comprises plural elements elements, used in developing and executing a multimedia presentation by a computer, an a switch element tag, tag which is readable by the computer from a memory the memory medium and which defines a switch, comprising:

an element ID referred to by elements elsewhere in the document;

plural child elements nested in said switch element, wherein each child element comprises:

a test-element attribute for indicating a particular media object element identified elsewhere in said document;

a test-attribute attribute for indicating an attribute of the particular media object element; and

a test-value attribute for indicating a test value to compare with a value of the indicated attribute,

wherein the switch element tag ~~represents a function~~ causes said computer to compare a value associated with the indicated attribute of the indicated media object element with the test value, and to process the first child element for which the comparison is TRUE.

30. to 66. (Cancelled).

Please add Claim 67, as follows:

67. (New) A computer-readable memory medium storing computer executable process steps to process an extensible-markup language document according to any of Claims 1 to 29, so as to cause a computer to render a multimedia presentation.